imation

DEFENDER™ H100 EXTERNAL HARD DRIVE

ADVANCED SECURITY

The Defender™ H100 External Hard Drive is suited for government agencies and regulated industries that require high-capacity secure portable storage. It features FIPS 140-2, level 3 hardware-based AES 256-bit encryption for up to 500GB of critical data protected by strong password authentication. Every Imation Defender Collection™ hard drive can accommodate up to ten secure user Accounts, and offer advanced management capabilities through the optional ACCESS Enterprise™ device management console.

FEATURES + BENEFITS

FIPS 140-2, Level 3 Validated

Meet the most demanding regulatory requirements for the Federal Information Processing Standardization (FIPS) 140-2, Level 3 validation with the Imation Defender H100 External Hard Drive.

Level 3 – This level exceeds Level 1 and Level 2 requirements, and adds physical tamper-resistance and identity-based authentication.

AES 256-bit Hardware Encryption

Protect your data with the hardware-based AES 256-bit encryption implemented in Cypher Block Chain (CBC) mode, which is activated each time the USB hard drive is in use. The Imation Defender H100 External Hard Drive is compatible across multiple platforms without administration and does not require installation of software or drivers.

One-factor Authentication – Strong Password

Establish an authentic password to create an identity on the Defender H100 External Hard Drive. By creating a strong password, you increase the level of security protecting your data-at-rest. The One-factor Authentication feature includes administrative controls to manage up to 10 users, and robust support for complex and custom password policies including length, special characters, expiration and more.

Optional Features

Antivirus Software

With on-board antivirus software constantly monitoring file transfers to the portable storage device, you can protect against viruses, worms, and other malware threats.

Central Management Software

Our central management software allows you to streamline provisioning, customize security policies, deploy and manage secure portable devices across networks and security environments.

TECHNICAL SPECS

CAPACITIES:
250GB, 320GB, 500GB

SIZE:
26.8 x 86.6 x 124.6mm
(1.06" x 3.41" x 4.91")

SYSTEM COMPATIBILITY:
Windows 7, Windows Vista, Windows XP
Mac OS 10.5 or higher (intel based only)

STANDARDS AND CERTIFICATIONS:
FIPS 140-2 Level 3 Validated
USB 1.1 and 2.0
FCC
CE
WEEE Compliant
RoHS Compliant

INTERFACE:
USB 2.0 (1.1 compatible)

WARRANTY:
5 Years Limited

TRADE AGREEMENTS ACT COMPLIANT (TAA)
Assembled in U.S.A. with imported components.
Hard Drive made in Republic of South Korea.

Primary					*Master Carton*			
ORDERING UPC	**DESCRIPTION**	**UPC**	**SIZE** *(WxHxD)*	**WEIGHT** *(Lbs)*	**UPC**	**SIZE** *(WxHxD)*	**WEIGHT** *(Lbs)*	**UNITS**
27838	Defender H100 External Hard Disk Drive 250GB	051122278389	7.38" x 2.25" x 5.50"	1.00lb	50051122278384	7.63" x 7.25" x 11.25"	6.40lbs	6
27839	Defender H100 External Hard Disk Drive 320GB	051122278396	7.38" x 2.25" x 5.50"	1.00lb	50051122278391	7.63" x 7.25" x 11.25"	6.40lbs	6
27840	Defender H100 External Hard Disk Drive 500GB	051122278402	7.38" x 2.25" x 5.50"	1.00lb	50051122278407	7.63" x 7.25" x 11.25"	6.40lbs	6

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